

INFORMATION DISCLOSURE CITATION
(Use several sheets if necessary)ATTY DOCKET NO.
VI/99-20SERIAL NO.
10/060,561

DVORSKY et al.

FILING

1/30/2002

GROUP

3737

OCT 14 2003

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
M	AA	3,779,079	12/18/1973	Snook			
	AB	3,951,136	4/20/1976	Wall			
	AC	4,010,749	3/8/1977	Shaw			
	AD	4,378,808	4/5/1983	Lichtenstein			
M	AE	4,488,559	12/18/1984	Iskander			RECEIVED
	AF						OCT 22 2003
M	AG	4,575,705	3/11/1986	Gotcher			TECHNOLOGY CENTER R3700
	AH	4,647,281	3/3/1987	Carr			
	AI	4,648,869	3/10/1987	Bobo, Jr.			
	AJ	4,653,501	3/31/1987	Cartmell et al.			
M	AK	4,667,679	5/26/1987	Sahota			

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		DOCUMENT NUMBER		COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
M	AL	11-57001	✓ 3/2/1999	Japan			✓	
	AM	WO 99/26685	✓ 6/3/1999	WIPO				
	AN	WO 99/26686	✓ 6/3/1999	WIPO				
	AO	WO 99/29356	✓ 6/17/1999	WIPO				✓
M	AP	WO 01/08729	✓ 2/8/2001	WIPO				

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M	AQ	Carr, K. L., "Use of Gallium Arsenide in Medical Applications," IEEE Gallium Arsenide Integrated Circuits (GAAS IC) Symposium, Vol. SYMP 17, pages 10-13, New York (October 29, 1995).
M	AR	Shaefner, J. et al., "Early Detection of Extravasation of Radiographic Contrast Medium," Radiology, Vol. 184, No. 1, pages 141-144 (July 1992).

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9/10/03

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*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
M	AS	4,752,182	2/25/1984	Royse			
	AT	4,816,019	3/28/1989	Kamen			RECEIVED
	AU	4,959,050	9/25/1990	Bobo, Jr.			OCT 22 2003
	AV	4,971,068	11/20/1990	Sahi			TECHNOLOGY CENTER R3700
	AW	5,026,348	6/25/1991	Venegas			
	AX	5,334,141	8/2/1994	Carr et al.			
	AY	5,769,784	6/23/1998	Barnett et al.			
M	AZ	5,947,910	9/7/1999	Zimmet			
	RA	5,954,668	9/21/1999	Uber III et al.			
M	BB	5,964,703	10/12/1999	Goodman et al.			
M	BC	6,408,204	6/18/2002	Hirschman			7/28/1999

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		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
M	BD	WO 03/009753	2/6/2003	WIPO				

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M	BE	Shaeffer, J., "Detection of Extravasation of Antineoplastic Drugs by Microwave Radiometry," Cancer Letters, 31, pages 185-291 (1986).
M	BF	"MMIC Receiver for Water-Vapor Radiometer," NASA Tech. Briefs, 34, (September 1993).

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INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

ATTY DOCKET NO.
VI/99-520SERIAL NO.
10/060,561

DVORSKY et al.

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*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
MM	BG	6,233,479	5/15/2001	Haddad et al.	RE		5/15/2001
	BH	6,375,624	4/23/2002	Uber III et al.	OCT 22 2003		9/17/1999
	BI	6,459,931	10/1/2002	Hirschman	TECHNOLOGY CENTER R370	1003	12/5/2001
	BJ	2003/0036713	2/20/2003	Bouton et al.			7/26/2002
	BK	2003/0036674	2/20/2003	Bouton			7/26/2002
	BL	2003/0004433	1/2/2003	Hirschman			9/3/2002
	BM	4,240,445	12/23/1980	Iskander et al.			
	BN	4,690,149	9/1/1987	Ko			
MM	BO	4,819,648	4/11/1989	Ko			
	BP	4,877,034	10/31/1989	Atkins et al.			
MM	BQ	5,001,436	3/19/1991	Scot et al.			

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		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
MM	BR	GB2251080	6/24/1992	United Kingdom				

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MM	BS	Arkin et al., "Recent Developments in Modeling Heat Transfer in Blood Perfused Tissues," IEEE Transactions on Biomedical Engineering, Vol. 41, No. 2, pages 97-107 (February 1994).
MM	BT	Harris and Von Maltzahn, "Infusion Line Model for the Detection of Infiltration Extravasation and Other Fluid Flow Faults," IEEE Transactions on Biomedical Engineering, Vol. 40, No. 2, pages 154-162 (February 1993).

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INFORMATION DISCLOSURE CITATION <i>(Use several sheets if necessary)</i>		Docket Number (Optional) VI/99-620	Application Number 10/060,561
		Applicant(s) DVORSKY et al.	
		Filing Date 1/30/2002	Group Art Unit 3737
*EXAMINER INITIAL	OTHER DOCUMENTS <i>(Including Author, Title, Date, Pertinent Pages, Etc.)</i>		
<i>NY</i>	BW	Montreuil and Nachman, "Multiangle Method for Temperature Measurement of Biological Tissues by Microwave Radiometry," IEEE Transactions on Microwave Theory and Techniques, Vol. 39, No. 7, pages 1235-1238 (July 1991).	
	BX	Lin, J. C. et al., "Microwave Imaging of Cerebral Edema," Proceedings of the IEEE, Vol. 70, No. 5, pages 523-524 (May 1982).	
	BY	Kramer, G. G. et al., "Dielectric Measurement of Cerebral Water Content Using a Network Analyzer," Neurological Research, Vol. 14, No. 3, pages 255-258 (September 1992).	
	BZ	Ling, Geoffrey S. F. et al., "Diagnosis of Subdural and Intraparenchymal Intracranial Hemorrhage Using a Microwave Based Detector," Digitization of the Battlespace V and Battlefield Biomedical Technologies II, Vol. 4037, pages 212-217 (April 24, 2000).	
	CA	Behari, J., et al., "Dielectric Permittivity of Biological Tissues in the Microwave Frequency Range," Proceedings of the SPIE-The International Society for Optical Engineering, Advanced Microwave and Millimeter-Wave Detectors, Vol. 2275, pages 301-308, San Diego, CA (July 25-26, 1994).	
	CB	International Search Report for Counterpart PCT Application PCT/US00/20112.	
<i>NY</i>	CD	International Search Report for Counterpart PCT Application PCT/US02/23925.	
EXAMINER	DATE CONSIDERED <i>9/24</i>		

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<p style="text-align: center;">INFORMATION DISCLOSURE CITATION <i>(Use several sheets if necessary)</i></p> <p>OCT 27 2003</p> <p style="text-align: right;">JC32E</p>				Docket Number (Optional) VI/99		Application Number 10/060,561		
				Applicant(s) DVORSKY et al.				
				Filing Date 1/30/2002	Group Art Unit 3737			
				U.S. PATENT DOCUMENTS				
*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
MM	AA	4,329,689	5/11/1982	Yee				
MM	AB	4,641,659	2/10/1987	Sepponen				
MM	AC	5,861,019	1/19/1999	Sun et al.				
MM	AD	5,995,863	11/30/1999	Farace et al.			RECEIVED	
MM	AE	6,026,173	2/15/2000	Svenson et al.			OCT 30 2003	
MM	AF	6,061,589	5/9/2000	Bridges et al.			TECHNOLOGY CENTER R3700	
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	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
MM	AG	DE 4007587	9/12/1991	Germany			YES	NO
MM	AH	WO 03/00972	2/6/2003	WIPO				
OTHER DOCUMENTS <i>(Including Author, Title, Date, Pertinent Pages, Etc.)</i>								
No DAT	AJ	Kent, M., Hand-Held Instrument for Fat/Water Determination in Whole Fish: Research paper from Distell Website; www.distell.com/index.php?exe=products:fish%20fat%20meter:research						
MM	AJ	Lee, E. R., et al., "Body Conformable 915 MHz Microstrip Array Applicators for Large Surface Area Hyperthermia," IEEE Transactions on Biomedical Engineering, Vol. 39, No. 5, pages 470-483, IEEE Inc., New York (May 1, 1992).						
EXAMINER <i>R. Shultz</i>				DATE CONSIDERED 9/04				
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<p style="text-align: right;">O I P E OCT 27 2003 C52 JU</p> <p>INFORMATION DISCLOSURE CITATION <i>(Use several sheets if necessary)</i></p>		Docket Number (Optional) VI/99-	Application Number 10/060,561					
		Applicant(s) DVORSKY et al.						
		Filing Date 1/30/2002	Group Art Unit 3737					
<p>EXAMINER <i>[Signature]</i> OTHER DOCUMENTS <i>(Including Author, Title, Date, Pertinent Pages, Etc.)</i></p> <table border="1"> <tr> <td rowspan="2"><i>M</i></td> <td>AK</td> <td>Andreuccetti, D., et al., "High Permittivity Patch Radiator for Single and Multi-Element Hyperthermia Applicators," IEEE Transactions on Biomedical Engineering, Vol. 40, No. 7, pages 711-715, IEEE Inc., New York (July 1, 1993).</td> </tr> <tr> <td>AL</td> <td>International Search Report for PCT Application No. PCT/US02/23877.</td> </tr> </table>				<i>M</i>	AK	Andreuccetti, D., et al., "High Permittivity Patch Radiator for Single and Multi-Element Hyperthermia Applicators," IEEE Transactions on Biomedical Engineering, Vol. 40, No. 7, pages 711-715, IEEE Inc., New York (July 1, 1993).	AL	International Search Report for PCT Application No. PCT/US02/23877.
<i>M</i>	AK	Andreuccetti, D., et al., "High Permittivity Patch Radiator for Single and Multi-Element Hyperthermia Applicators," IEEE Transactions on Biomedical Engineering, Vol. 40, No. 7, pages 711-715, IEEE Inc., New York (July 1, 1993).						
	AL	International Search Report for PCT Application No. PCT/US02/23877.						
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